## C-51 Rule Study

## **Meeting Summary**

September 17, 2002 10:00 AM to 11:30 AM

**To:** SueLynn Dignard, Project Manager, SFWMD

From: Alan Hall, Project Manager, TBE

**Subject:** Basin Information Meeting with Lake Worth Drainage District

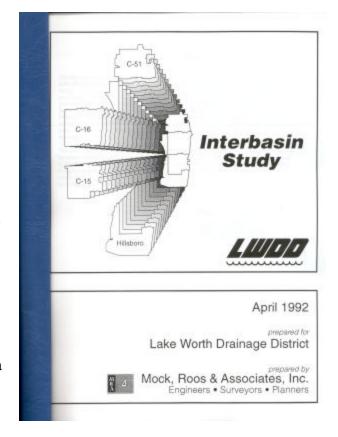
**Attendees:** SueLynn Dignard, SFWMD

Alan Hall, TBE

Patrick Martin, LWDD

This meeting was scheduled in order to explain the goals and objectives of the study and to obtain input and relevant current information from the Lake Worth Drainage District.

- 1. Mr. Martin described the operations of the Lake Worth Drainage District and focused his comments on those sub-basins that drain into the C-51 canal.
- 2. He discussed the control structures and canals which contribute water to C-51. He also described how there really was no physical separation between the C-51 and C-16, to the south, canal basins on the eastern end which would prevent stormwater movement. It was discussed that in our modeling we will have to make an assumption on how to handle this and include that in our list of assumptions for each model run.
- 3. Mr. Martin provided to us a copy of a study which was completed in 1992 by Mock, Roos & Associates, Inc. entitled the Interbasin Study.



- 4. Mr. Martin mentioned that the Lake Worth Drainage District had received a Permit from SFWMD for the operations of their system.
- 5. He discussed several sub-basin irregularities between LWDD and Northern Palm Beach County Improvement District service areas and suggested that we meet with O'Neal Bardin, with NPBCID, and get his perspectives as well.
- 6. Mr. Martin provided three large scale drawings of LWDD facilities:
  - A. Map of the Lake Worth Drainage District, Palm Beach County, Florida.
  - B. LWDD Control Structure and Maintenance Elevations, Rev. 01/29/92.
  - C. Lake Worth Drainage District Design Stages & Discharges, Jan. 1993.

This is the first meeting with LWDD on this study and we will meet again as needed should any clarification be required.

P.S. – Subsequent to this meeting we received a copy of a 1996 <u>Public Facilities Report</u> produced by LWDD which provided additional facility information.